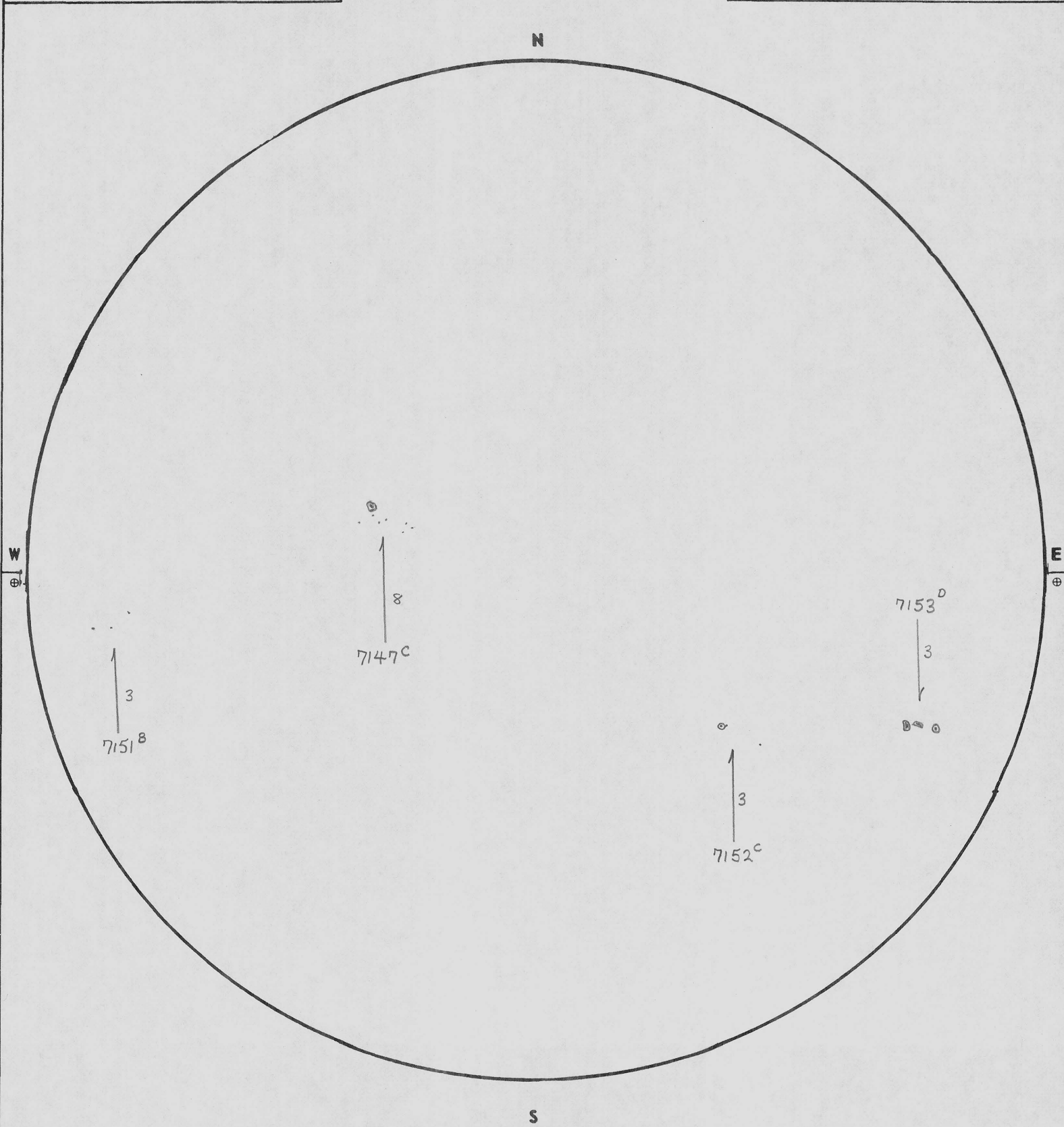


1650 - 1655 U.T.
 CLOUDS .2cu
 SEEING 1
 CONDITION FAIR

SUNSPOT DRAWING
 (Completed Daily)

DATE 15 DEC 83
 GROUPS 4
 SPOTS 17
 R= 57



SACRAMENTO PEAK OBSERVATORY SUNSPOT, NEW MEXICO